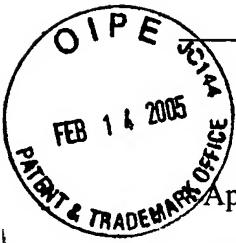


Please Direct All Correspondence to Customer Number 30,313



AMENDMENT / RESPONSE TRANSMITTAL

Applicant : Goddard, et al.
 App. No : 10/063,586
 Filed : May 3, 2002
 For : SECRETED AND
 TRANSMEMBRANE POLYPEPTIDES
 AND NUCLEIC ACIDS ENCODING
 THE SAME
 Examiner : Kaufman, Claire M.
 Art Unit : 1646

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

February 10, 2005

(Date)

Marc T. Morley, Reg. No. 52,051

Mail Stop AF
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

- (X) RESPONSE TO FINAL OFFICE ACTION in twenty-three (23) pages.
- (X) Exhibits 1-11
- (X) Return prepaid postcard.
- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Marc T. Morley
 Registration No. 52,051
 Attorney of Record
 Customer No. 30,313
 (619) 235-8550

GNE.3230R1C60



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Goddard, et al.
Appl. No. : 10/063,586
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Marc T. Morley, Reg. No. 52,051

RESPONSE TO FINAL OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action mailed December 13, 2004, Applicants submit the following remarks.

The Listing of the Claims begins on page 2 of this paper.

Remarks begin on page 5 of this paper.